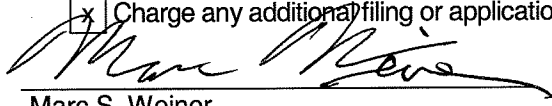


|  |   |   |                                   |                          |             |
|--|---|---|-----------------------------------|--------------------------|-------------|
| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |   | Docket No.<br>4600-0128PUS1       |                          |             |
| Application No.<br>10/590,232 - Conf. #6911  | Filing Date<br>April 13, 2007             | Examiner<br>J. R. KOSACK                | Art Unit<br>1626                  |                          |             |
| Applicant(s): Mitsuo SEKINE et al.   |   |   |                                   |                          |             |
| Invention: ELECTROCHEMICALLY ACTIVE LIGAND FOR SEQUENCE-SPECIFIC DETECTION OF DOUBLE-STRANDED NUCLEIC ACID MOLECULE  |   |   |                                   |                          |             |
| <p><b>Commissioner for Patents</b><br/> <b>P.O. Box 1450</b><br/> <b>Alexandria, VA 22313-145</b></p> <p>Transmitted herewith is an amendment in the above-identified application.<br/> The fee has been calculated and is transmitted as shown below.</p> |   |   |                                   |                          |             |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                          |             |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                     |             |
| <b>Total Claims</b>  | 22  | - 28 =                                  | 0                                 | x                        | 0.00        |
| <b>Independent Claims</b>  | 5   | - 8 =                                   | 0                                 | x                        | 0.00        |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                          | 0.00        |
| Other fee (please specify):  |   |   |                                   |                          | 0.00        |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                          | <b>0.00</b> |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity   |   |   |                                   |                          |             |
| <input type="checkbox"/> No additional fee is required for this amendment.   |   |   |                                   |                          |             |
| <input type="checkbox"/> Please charge Deposit Account No. <u>02-2448</u> in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.  |   |   |                                   |                          |             |
| <input type="checkbox"/> A check in the amount of \$ _____ is enclosed.  |   |   |                                   |                          |             |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |                          |             |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u><br>as described below.   |   |   |                                   |                          |             |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                          |             |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                          |             |
| <br>Marc S. Weiner<br>Attorney Reg. No.: 32,181   |   |   |                                   | Dated: <u>JUL 7 2010</u> |             |
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